

## 1 WHAT IS CLAIMED IS:

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3 1. An apparatus for initiating a document download comprising:  
4 a memory with document download instructions stored therein;  
5 a wireless transmitter linked to said memory for transmitting download  
6 instructions via a wireless protocol; and  
7 an activation switch for causing said wireless transmitter to retrieve  
8 said document download instructions from said memory and to transmit said  
9 instructions.

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11 2. An apparatus as defined by claim 1 wherein said document download  
12 instructions comprise at least a network address corresponding to a network based  
13 document source.

14  
15 3. An apparatus as defined by claim 2 wherein said network address  
16 comprises an internet protocol address corresponding to a data file containing a  
17 document.

18  
19 4. An apparatus as defined by claim 1 wherein said download instructions  
20 comprise computer executable instructions for execution by a processor based device  
21 to cause said processor based device to locate a data file on a network at a network  
22 address as specified by said download instructions and to download said data file to  
23 said processor based device.

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25 5. An apparatus as defined by claim 4 wherein said processor based  
26 device comprises a printer connected to a network, and wherein said download  
27 instructions further comprises computer executable instructions for printing a  
28 document contained in said data file.

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30 6. An apparatus as defined by claim 1 wherein said wireless protocol has  
31 an operating range of 3 meters or less.

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33 7. An apparatus as defined by claim 1 wherein said apparatus further  
34 comprises a power supply for powering said memory and said transmitter.

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2 8. An apparatus as defined by claim 7 wherein said power supply  
3 comprises a DC power source.  
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5 9. An apparatus as defined by claim 1 wherein said apparatus further  
6 comprises a shell containing said memory and said transmitter, said shell having a  
7 passage for operable access to said activation switch, attachment means connected to  
8 said shell for attaching said shell to a product.  
9

10 10. An apparatus as defined by claim 1 wherein said activation switch  
11 comprises a signal receiver for receiving a signal from a portable processor based  
12 device.  
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14 11. An apparatus as defined by claim 1 wherein said memory further  
15 comprises a unique product identity code stored therein, said unique identity code  
16 transmitted with said download instructions by said transmitter.  
17

18 12. An apparatus for causing a processor based device to download a  
19 document, the apparatus connectable to a product, the apparatus comprising:  
20 a memory with document download instructions stored therein, said  
21 document download instructions comprising processor executable instructions for  
22 causing the processor based device to locate a data file stored on a network accessible  
23 storage device, said data file containing a document corresponding to the product, said  
24 instructions for causing said processor based device to download said data file from  
25 said storage device to the processor based device;

26 a short range wireless transmitter linked to said memory for  
27 transmitting said download instructions via a wireless protocol to the processor based  
28 device, said wireless transmitter having an operable range of not more than about 10  
29 meters;

30 a DC power source linked to said memory and linked to said  
31 transmitter, said DC power source for powering said memory and said transmitter;

32 a shell containing said memory, said DC power source, and said  
33 transmitter, said shell having connection means for connection to the product; and,

an activation switch for causing said wireless transmitter to transmit said document download instructions to the processor based device, said activation switch penetrating said shell.

13. A computer program product for causing an apparatus to initiate a document download, the computer program product comprising computer executable instructions stored in a computer readable medium, the instructions when executed causing the apparatus to:

detect a prompt from activation of an activation switch;  
retrieve document download instructions from a memory linked to said activation switch after receiving said prompt; and,  
transmit said document download instructions from a transmitter via a wireless protocol.

14. A computer program product as in claim 13 wherein execution of said instructions to cause the apparatus to transmit said document download instructions further comprises causing said transmitter to transmit said download instructions via a short range wireless protocol having an operable range of less than about 3 meters to a processor based device.

15. A computer program product as defined by claim 13 wherein said download instructions comprise computer executable instructions for execution by a processor based device to cause said processor based device to locate a document on a network and to download said document to said processor based device.

16. A computer program product as defined by claim 13 wherein execution of the program instructions to cause the apparatus to receive a prompt further comprises causing the apparatus to receive a transmit signal from a processor based device with activation switch means comprising a signal receiver port.

17. A computer program product for causing an apparatus to initiate a document download, the computer program product comprising computer executable instructions stored in a computer readable medium, the instructions when executed causing the apparatus to:

1 detect a prompt from an activation switch;  
2 retrieve document download instructions from a memory linked to said  
3 activation switch after receiving said prompt, said document download instructions  
4 comprising instructions for execution by a processor based device that when executed  
5 cause said device to locate a data file at a specified network address and to download  
6 said data file; and,  
7 transmit said document download instructions from a transmitter via a  
8 wireless protocol having an operable range of not more than about 3 meters.